

RECEIVED**NOV 20 2001**

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of)
)
Revision of the Commission's Rules)
To Ensure Compatibility with)
Enhanced 911 Emergency Calling Systems)
)
Third Quarter Reporting)

CC Docket No. 94-102

To: The Commission

SUPPLEMENT TO
QWEST WIRELESS, LLC AND TW WIRELESS, LLC
THIRD QUARTER 2001 REPORT

¹ submit

this Supplement to the Third Quarter 2001 Digital TTY Status Report, which Qwest
timely submitted through the TTY Forum on or around October 15, 2001. The
information in this Supplemental Report updates the information provided in Qwest's
Third Quarter 2001 Report.²

1. Network Infrastructure Software Development

Qwest uses digital Code Division Multiple Access ("CDMA") technology. Its
three major vendors of software, base stations, antennas, and switching equipment are

¹ Qwest Wireless, LLC, together with TW Wireless, LLC, a joint venture in which Qwest Wireless, LLC holds a majority equity and sole controlling ownership interest, provide broadband PCS services in a number of markets. This filing is submitted on behalf of both Qwest Wireless, LLC and TW Wireless, LLC.

² A copy of this report has been sent to the Chief, Policy Division, Wireless Telecommunication Bureau, and the Chief, Disabilities Rights Office, Consumer Information Bureau. See, *In the Matter of Revision of the Commission's Rules To Ensure Compatibility with Enhanced 911 Emergency Calling Systems, Fourth Report and Order*, 15 FCC Red. 25216, 25222 ¶ 18 (2000).

No. of Copies rec'd 0+4
List A B C D E

Lucent, Ericsson and Nortel. In a portion of its markets, Qwest has installed Lucent base stations and switching equipment. In those markets, Qwest expects to have obtained all software upgrades and equipment necessary to make its systems capable of transmitting 911 calls from TTY devices by December 31, 2001. Those markets serve the majority of Qwest's total customer base.

In the balance of its markets (the "Ericsson markets"), Qwest uses Ericsson base stations and base station controllers together with Nortel switching equipment. In order to achieve TTY compatibility for the Ericsson markets, Qwest needs to load certain Ericsson software. Ericsson, in its response to Qwest's latest request for information on features and software loads, informed Qwest that its "generally available" date for TTY compliant software is February 15, 2002. Based on that representation, Qwest anticipates obtaining the TTY compliant software by April 1, 2002. Assuming that Qwest encounters no major problems in the testing and deployment phase, Qwest still expects to meet the June 30, 2002 final deadline even in the Ericsson markets.

Qwest emphasizes that neither Lucent nor Ericsson/Nortel were able to make any firm commitments with respect to their generally available dates. The dates they provided to Qwest are projected dates and are therefore subject to change. At the time of the submission of this Supplemental Report, Qwest has not received any information that the dates may change.

2. Handset Development and Testing Plans

Qwest has received TTY-enabled handsets from one vendor. Two other vendors project delivery of TTY-enabled handsets by December 31, 2001. Again, Qwest emphasizes that it depends on its vendor to deliver these components in a timely manner.

3. Lab Testing and Beta Testing

Qwest plans lab testing shortly after it has received and installed all TTY-compliant software, hardware and handset adapters. Based on the projected delivery dates as listed above, Qwest plans lab testing in the Lucent markets in the first quarter of 2002, and in the Ericsson markets in the beginning of the second quarter of 2002. Beta testing plans depend on successful completion of lab testing. Qwest intends to obtain TTY devices to conduct lab and beta testing.

For purposes of this Report, Qwest defines “lab testing” as a laboratory-based test conducted in a simulated, controlled environment. Qwest defines “beta testing” as a pre-launch test conducted on the network by an employee pool.

4. Release and General Availability to Carriers of Network Infrastructure Software

See answer to Number 1.

5. Availability to Carriers of Full Acceptance Test Units

See answer to Number 2.

6. Efforts Toward Achieving Digital Wireless Solution Compatibility With Enhanced TTY Devices

Qwest plans to conduct testing of its network and handsets with generally available TTY devices.

7. Carrier Coordination of Testing with Public Safety Answering Points (“PSAPs”).

Based on the representation of its vendors regarding general availability and delivery dates, Qwest expects PSAP testing to take place at some point between April and June 2002.

8. Carrier Testing Activities

See answers to Numbers 3 and 7. Details regarding additional network testing plans and activities following lab, beta, and PSAP testing will be submitted in future status reports. Timely testing activity is necessarily dependent on availability from, and delivery by, vendors.

9. Retail Availability of Necessary Consumer Equipment

See answer to Number 2. The retail availability of handsets that contain TTY device connection jacks, cables, and TTY software depends directly on when vendors deliver such handsets and equipment to Qwest and when Qwest can start, and successfully complete, testing.

10. Geographic Scope of Network Infrastructure Deployment

See answer to Number 1.

Should the Commission have any questions concerning the instant supplement, please contact the undersigned.

Respectfully Submitted:

Qwest Wireless, LLC and TW Wireless, LLC

/s/

Floy H. Jeffares
Policy and Law
Suite 4700
1801 California Street
Denver, CO 80202
(303) 896-0811

cc:	Qualex International	(via email)
	Kris Monteith	(via email)
	Pam Gregory	(via email)